## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,904,290 B1 APPLICATION NO. : 09/677131

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DATED INVENTOR(S)

: June 7, 2005 : Torgny Palenius

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 1, Line 53: Change "

SIR = Mean power of received signal "

Sum of the power of all interfering signals"

to --  $SIR = \frac{\text{Mean power of received signal}}{\text{Sum of the mean power of all interfering signals}}$ 

Col. 6, Line 36: Change " $\beta_{c,previous}$  is the PC value" to --  $\beta_{c,previous}$  is the  $\beta_c$  value --

Col. 6, Line 46: Change " $\beta_b$ " to --  $E_b$  --

Col. 6, Line 58: Change "Rtot," to -- Rc,tot, --

Col. 7, Line 40: Change "Rate<sub>TFCTFCi</sub>" to -- Rate<sub>TFCi</sub> --

Col. 8, Line 45: Change "charnels" to -- channels --

Signed and Sealed this

Twenty-sixth Day of September, 2006

JON W. DUDAS
Director of the United States Patent and Trademark Office